

FIRE PROTECTION

For your convenience, we have provided space below for your answers. If you choose to answer these questions in the form of a letter, please number your responses to correspond to the questions. Please fax your response to Megan Ryan or email the response to megan.ryan@lsa-assoc.com. It would be helpful to the analysis for us to receive a response by July 25, 2012.

1. Our research indicates the following station is the closest to the proposed project site. Please verify this information and provide the statistics requested in the table below. If this station is not the closest facilities to the project site, please provide the correct station information.

Station Number	Station Address	Approximate Distance from Project Site (miles)	Current Response Time to Project Site (minutes)	After Project Implementation, Approximate Response Time To Project Site
Station 54	19811 Pauling Avenue	.69 mile	The average response time for emergency calls has remained relatively constant, at a little over 5 minutes per call.	The travel time is approximately 2 minutes. The total response time from Receipt of Call to On scene is estimated at 6 minutes.

2. What are OCFA's goals in terms of response times and personnel levels? Are the estimated response times provided above consistent with these goals?

The response times goal is for the first unit to arrive within 7 minutes 20 seconds from receipt of call to on scene of call 80% of the time.

3. Will the proposed project create a substantial increase in demand for staff, facilities, equipment or other fire and emergency medical services that will pose serious health and safety risks by substantially increasing emergency response times?

The project will have a cumulative impact on regional coverage, but, in itself, will not cause increase in service demand.

4. Based on the proposed project details provided above, will the OCFA be able to adequately serve the proposed project? If not, can you recommend any measures for mitigating project impacts that might be incorporated into the project?

As stated above, the project will have a cumulative impact on regional coverage. A fair share approach for the funding of facilities and equipment to address the increase in regional needs is used by OCFA. Currently, projects in the “Opportunities Study” area are conditioned for a secured fire protection agreement with OCFA. The current project being funded is to replace the existing Fire Station 18 which is being expanded to accommodate additional wildland units which serves the project area for wildland (vegetation) incidents. As such, the mitigation or condition of approval is required:

MITIGATION: Prior to issuance of any building permits for the project, the designated site developer shall enter into a Secured Fire Protection Agreement with the Orange County Fire Authority. Note: This may take up to 2 months to process so timely action is recommended.

This Agreement shall specify the developer’s pro-rata fair share funding of capital improvements necessary to establish adequate fire protection facilities and equipment, and/or personnel. Said agreement shall be reached as early as possible in the planning process, preferably for each phase or land use sector of the project, rather than on a parcel by parcel basis.

This agreement is typically entered into with developers on a project specific basis to contribute a pro rata share towards funding capital improvements necessary to establish adequate fire protection facilities and equipment. The Secured Fire Protection Agreement is not related to the provision of an “*adequate tax base directed to the Structural Fire Fund to offset short and long range costs*”, but rather to mitigating the impact of a project on OCFA as it impacts capital and infrastructure needs.

5. Please provide any additional comments or questions you would like to see addressed in the environmental analysis for this project.

MITIGATION: Prior to approval of any subdivision or comprehensive plan approval for the project, the designated site developer shall enter into a Secured Fire Protection Agreement with the Orange County Fire Authority.

MITIGATION: All traffic signals on public access ways should include the installation of optical preemption devices.

MITIGATION: All electrically operated gates within the Project shall install emergency opening devices as approved by the Orange County Fire Authority.

In addition, we would like to point out that all standard conditions with regard to development, including water supply, built in fire protection systems, road grades and

width, access, building materials, and the like will be applied to this project at the time of plan submittal.

Michele Hernandez
Management Analyst
Orange County Fire Authority
714-573-6199
July 24, 2012